WHAT IS CLAIMED IS:

1. (Original) A system for controlling operations associated with generating and detecting ultrasonic surface displacements on a remote object, the operations including obtaining information associated with the object, the system including:

a processor;

a laser ultrasonic system linked with the processor; and

a wireless communicator;

the wireless communicator generating a command signal;

the processor receiving the command signal and operating the laser ultrasonic system based on the command signal.

2. (Original) The system according to claim 1 further including a restricted system.

3. (Original) The system according to claim 2 wherein the restricted system includes a barrier.

4. (Original) The system according to claim 3 wherein the lasing system is enclosed by the barrier.

5. (Original) The system according to claim 3 wherein the wireless communicator opens the barrier.

6. (Withdrawn) The system according to claim 1 wherein the lasing operations include obtaining information associated with a user.

7. (Withdrawn) The system according to claim 6 further including an identifier associated with the user.

8. (Withdrawn) The system according to claim 7 wherein the wireless communicator generates a command signal based on the identifier.

9. (Withdrawn) The system according to claim 1 wherein the lasing operations include obtaining information associated with an object.

10. (Withdrawn) The system according to claim 9 further including an identifier associated with the object.

11. (Withdrawn) The system according to claim 10 wherein the wireless communicator generates a command signal based on the identifier.

12. (Original) The system according to claim 1 wherein the lasing operations include controlling a robotic device.

13. (Original) The system according to claim 12 wherein the wireless communicator generates a command signal associated with the robotic device.

14. (Original) The system according to claim 12 wherein the wireless communicator generates a command signal based on the typematic rate of interface.

15. (Original) The system according to claim 12 wherein the wireless communicator continuously generates a command signal based on a typematic rate of interface.

16. (Original) The system according to claim 12 wherein the wireless communicator continuously generates a plurality of command signals based on the typematic rate of interface.

17. (Withdrawn) A system for processing information, the information associated with an object for receiving energy from a high-energy density system, the system comprising:

a processor,

a wireless communicator coupled to the processor; and

an identifier associated with the object;

the wireless communicator reading the identifier and generating a command signal based on the identifier.

18. (Withdrawn) A system for recognizing an object and subjecting energies to the object in accordance with the recognition thereof, the system comprising:

a processor;

the processor including a library;

the library executing a object recognition sequence associated with the object; and a wireless communicator coupled to the processor;

the communicator generating a command signal based on the object recognition sequence.

19. (Withdrawn) A security system for selectively limiting user access to a restricted system, the security system comprising:

a barrier enclosing the restricted system;

a processor coupled to the barrier;

a wireless communicator coupled to the processor;

an identifier associated with the user;

the wireless communicator generating a valid user command signal based on the identifier; and

the processor providing user entry through the barrier based on the valid user command signal and access data associated with the processor.

20. (Withdrawn) The system according to claim 19 wherein the restricted system includes a lasing system.

21. (Withdrawn) The system according to claim 19 wherein the wireless communicator selectively generates a valid user command signal based on the identifier.

22. (Withdrawn) The system according to claim 19 wherein the processor selectively provides user entry through the barrier based on the valid user command signal and access data associated with the processor.

23. (Withdrawn) A system for controlling robotic device, the system comprising:

a processor; and

a wireless communicator;

the wireless communicator generating a command signal;

the processor receiving the command signal and operating the robotic device based on the command signal.

24. (Withdrawn) A system for controlling robotic device according to a typematic rate of interface, the system comprising:

a processor; and

a communicator,

the communicator generating at least one command signal based on the typematic rate of interface; and

the processor receiving the at least one command signal and operating the robotic device based on the at least one command signal.

25. (Withdrawn) The system according to claim 24 wherein the communicator continuously generates the at least one command signal based on the typematic rate of interface.

26. (Withdrawn) A method for operating a high-energy density system, the method comprising the steps of:

linking a processor with the high-energy density system;

generating a command signal via wireless communicator;

controlling the high-energy density system based on the command signal received by the processor.

27. (Withdrawn) The method according to 26 wherein the step of generating a command signal includes the step of generating a wireless command signal via the communicator.

28. (Withdrawn) The method according to 26 wherein the step of generating a command signal includes the step of generating a continuous command signal via the wireless communicator based on the typematic rate of interface.

29. (Withdrawn) The method according to 26 wherein the step of controlling the high-energy density system includes the step of receiving a command signal with the high-energy density system based on the typematic rate of interface.

30. (Withdrawn) The method according to 26 wherein the step of generating a command signal includes the step of generating a command signal via the wireless communicator based on an identifier.

31. (Withdrawn) The method according to 26 wherein the step of controlling the high-energy density system includes the step of controlling a lasing system.

32. (Withdrawn) The method according to 26 wherein the step of controlling the high-energy density system includes the step of controlling a robotic device.

33. (Withdrawn) A method of applying energy to an object, the method comprising the steps of:

executing an object recognition sequence for the object via a processor library; and

generating a command signal with a wireless communicator based on the object recognition sequence.

34. (Withdrawn) A method for limiting user access to a restricted system, the method comprising the steps of:

enclosing the restricted system with a barrier;

coupling a processor to the barrier;

associating an identifier with the user;

generating a valid user command based on the identifier via a wireless communicator; and

entering through the barrier via the valid user command received by the processor.

35. (Withdrawn) A method for operating a robotic device. The method comprising the steps of:

coupling a processor with the robotic device;

coupling a wireless communicator with the processor;

generating a command signal based on the typematic rate of interface; and

receiving the command signal via the processor and operating the robotic device via the processor based on the command signal.

36. (Withdrawn) The method according to 35 wherein the step of generating a command signal includes the step of continuously generating the command signal based on the typematic rate of interface.

37. (Original) A system for controlling operations associated with generating and detecting ultrasonic surface displacements on a remote object, the operations including obtaining information associated with the object, the system including:

a processor;

a laser ultrasonic system linked with the processor; and

a communicator;

the communicator generating a command signal;

the processor receiving the command signal and operating the laser ultrasonic system based on the command signal.

It is believed no fee is due with this transmission, however, should a fee be determined due with this transmission, the Commissioner is authorized to debit Deposit Account No. 50-2240 of Koestner Bertani, LLP.

Respectfully submitted,

Robert A. McLauchlan
Reg. No. 44,924
ATTORNEY FOR APPLICANTS

Dated: October 10, 2005

Koestner Bertani, LLP
4201 W. Parmer Lane
Suite A-100
Austin, Texas 78727
(512) 399-4100
(512) 692-2529 (Fax)